## **REMARKS**

No claims have been added, amended or canceled in this paper. Claims 1-50 are pending and are under active consideration, as discussed further below.

In the outstanding Office Action, the Patent Office communicates, in pertinent part, the following restriction requirement:

This application contains claims directed to the following patentably distinct species:

Species A: elect one disease recited, for example, in claims 11, 25, 37, and 48.

The species are independent or distinct because:

Species of group A, different diseases, are distinct because they are independent and data generated for one type of medical condition is expected to be different from the data generated for any other disease.

Applicant is required under 35 U.S.C. 121 to elect ONE species from Species A for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

Currently, claims 1-10, 12-24, 26-36, 38-47, and 49-50 are generic.

In response to the above, Applicants respectfully elect cancer as the species of disease.

Claims 1-50 are readable on the elected species.

It is respectfully submitted that the present application is in condition for allowance. Prompt and favorable action is earnestly solicited.

If there are any fees due in connection with the filing of this paper that are not accounted for, the Examiner is authorized to charge the fees to our Deposit Account No. 11-1755. If a fee is

required for an extension of time under 37 C.F.R. 1.136 that is not accounted for already, such an extension of time is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on wvenber f. 200 6